



iDocuments-Datasheet

Efficient and cost-effective AI solution to digitalize engineering, manufacturing and operation datasheets, and automate data checking, migration, reuse and recreation

Please contact us for more information and visit our website to request a demo for your datasheet.



Do you need extensive manual work to abstract, transfer & cross check data on datasheets?



- Huge amount of historic datasheets that are not digitized in PDF/paper format
- Many types of datasheets (process, equipment, instruments, etc.)
- Different standards (design, manufacturing, operation)
- Significant variation of formats (varies by company, project, location)

iDocuments-Datasheet

Is an artificial intelligent solution that recognizes engineering information and their relationships in datasheets, enabling users to:

- Extract all engineering or operation information and properties
- Consolidate and cross checking between datasheets and other data sources
- Convert or re-create datasheets
- Transfer data from different design datasheet or engineering tools
- Standardize historical datasheets for operation and engineering information management
- Transfer and link data to asset management tools or Digital Twin

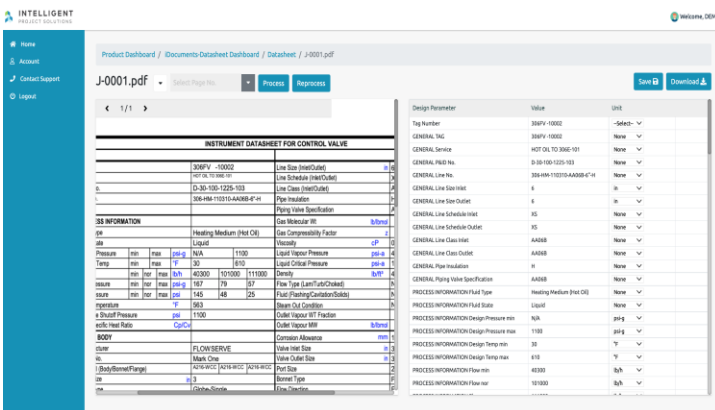
2-100X Faster



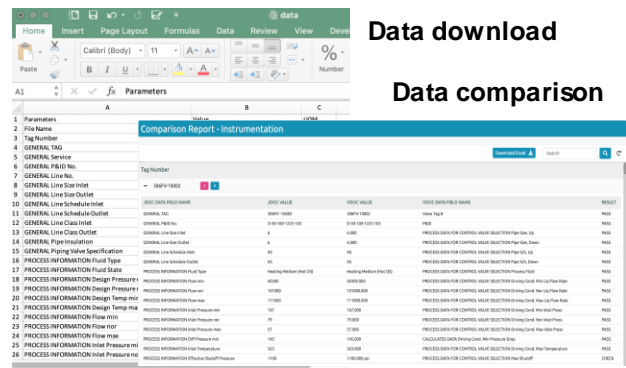
0.1 to 5 mins min/datasheet



50%-90% Cost Saving



iDocuments Datasheet Abstracted data from PDF, excel, datasheets



Data download

Data comparison

Integration



Engineering Solution



Procurement/Manufacturing



Digital Tw in

Digital Asset Management



iDocuments-Datasheet

Customer-specific Model
Training & AI Processing Work-flow



INTELLIGENT
PROJECT SOLUTIONS



www.ips-ai.com contact@ips-ai.com

Please contact us for more information and visit our website to start a digitalization demo for your datasheet.



+ iDocuments- Datasheet

Cloud or Enterprise Solution



- Integrate with internal workflow
- Integrate with other engineering or operation applications

Digitization Service



IPS provide end to end service:

- Datasheet extraction and conversion
- Datasheet data cross checking and consolidation
- Datasheet automation into SPI
- Datasheet Integration with intelligent P&IDs
- Datasheet data integration with digital asset management
- Datasheet data integration with digital twin

+ Intelligent Project Solutions (IPS)

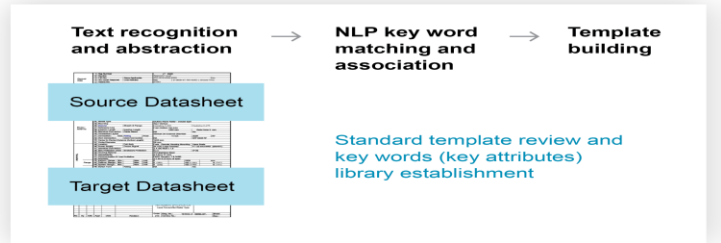
is an artificial intelligence (AI) engineering technology and service company, serving process industry (oil, gas, chemical, environmental, power, pharmaceuticals)



We enable productivity gains of 2~10X.

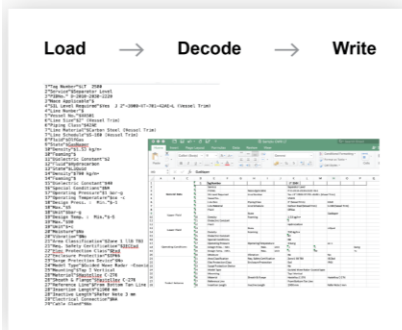
iDocuments- Datasheet Workflow

AI Template Building



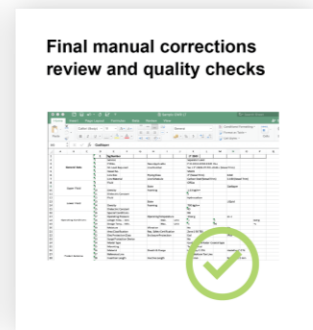
5-10 mins / datasheet template

Processing



5-10 sec / datasheet

Review & correction



0-5 mins / datasheet

+ Contact and Request for Demo

Headquartered in Vancouver, Canada, with offices in Pune, India, and Cebu Philippines, with partners cross the global

Global Footprint



Please contact us for more information or demo;

contact@ips-ai.com

Visit our website

www.ips-ai.com